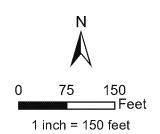


Trichloroethane, 1,1,2 Groundwater Sampling Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)

1. See RIR results tables for qualifier definitions.





Project #: 0013620 Map Created: June 2020

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Haura Exported, Wanderdourne Artschand-Power 49913626 P. O. Industries - Sverride - Verraris Noviem IS-Protec Flee MCD 222 08/59/P. O. Sverride G. G. Swrigting FIBS H. Lane 25/0.

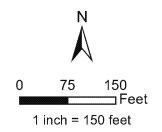


Acetone Groundwater Sampling Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- Buildings (Survey)

1. See RIR results tables for qualifier definitions.

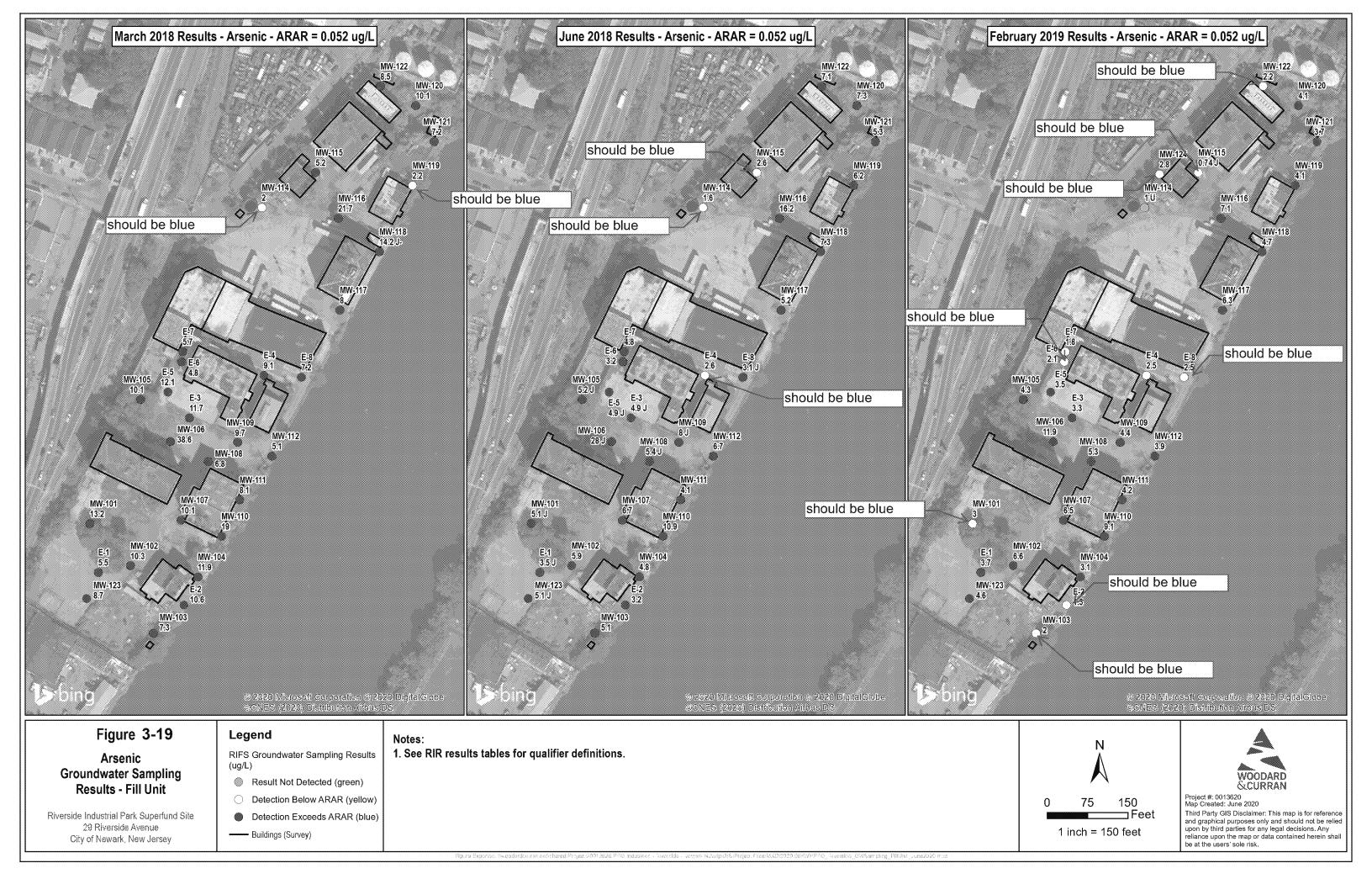




Project #: 0013620 Map Created: June 2020

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Raura Exported, Nacodardourran Arthritanad Progra (1913) 126 P. C. Industries - Sverstida - Verrati Novian III. Profra Fleet (1912) 1615 (47.97) C. Sverskie, G.//Sørget at FROst (1914) 1515





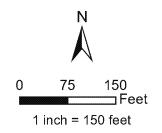
Benzene **Groundwater Sampling** Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey

RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)

1. See RIR results tables for qualifier definitions.





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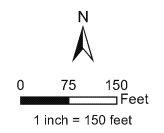
Benzo[a]Pyrene

Groundwater Sampling Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey

RIFS Groundwater Sampling Results (ug/L)

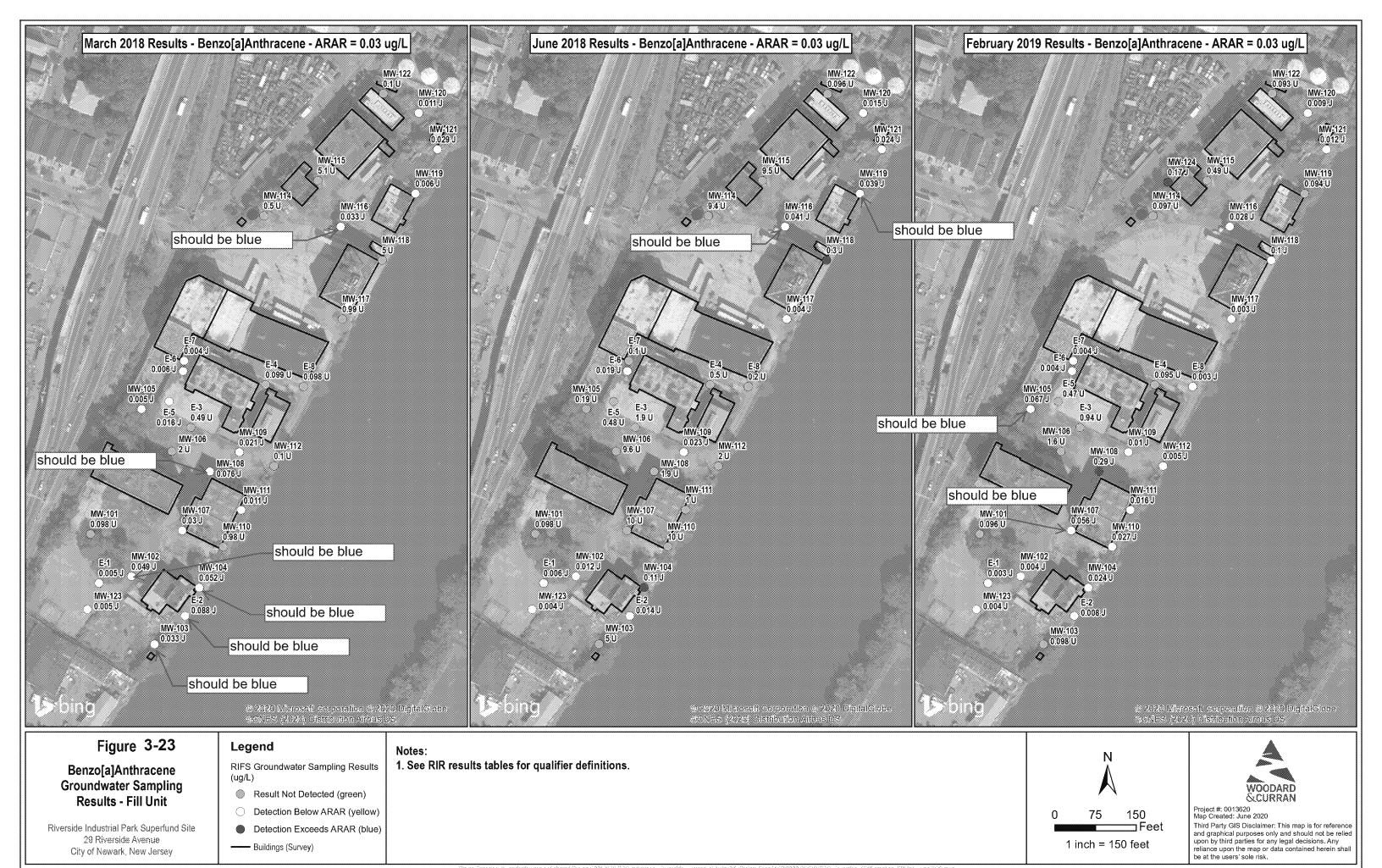
- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)





Project #: 0013620 Map Created: June 2020

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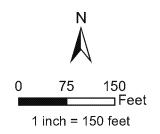
Ethylbenzene **Groundwater Sampling** Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey

RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)

1. See RIR results tables for qualifier definitions.





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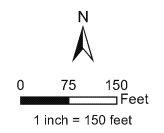


Indeno[1,2,3-cd]pyrene **Groundwater Sampling** Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey

RIFS Groundwater Sampling Results (ug/L)

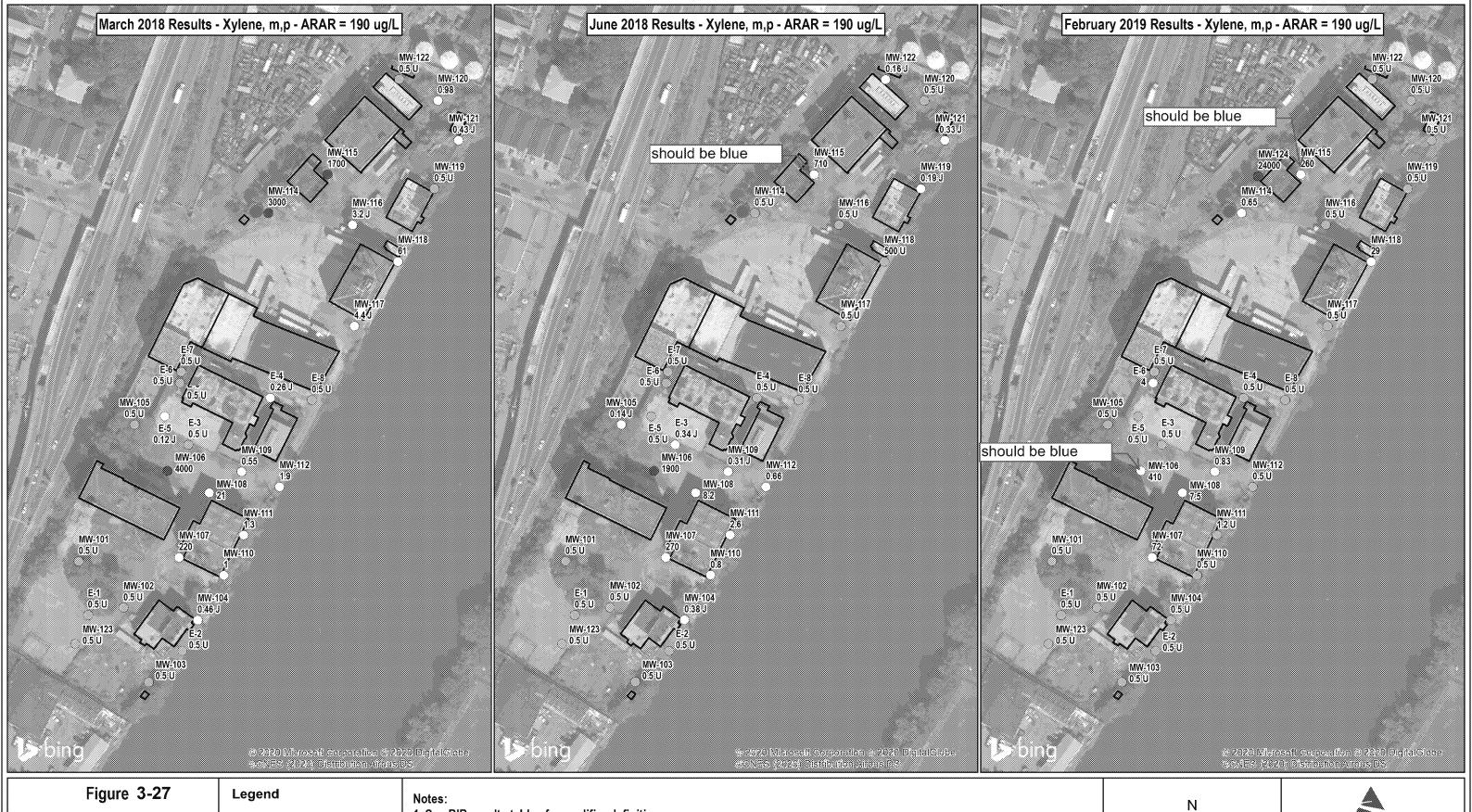
- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)





Project #: 0013620 Map Created: June 2020

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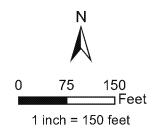


Xylene, m,p Groundwater Sampling Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- Buildings (Survey)

1. See RIR results tables for qualifier definitions.





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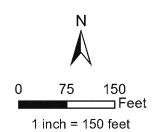
Methyl Ethyl Ketone (2-Butanone) Groundwater Sampling Results - Fill Unit

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey

RIFS Groundwater Sampling Results (ug/L)

- Result Not Detected (green)
- O Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- ---- Buildings (Survey)

1. See RIR results tables for qualifier definitions.





Project #: 0013620
Map Created: June 2020
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Figure 3-36 Site-Wide Soil Sampling Results

Napthalene PRG = 6.2 mg/kg

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey



Legend

RIFS Soil Sampling Results (mg/kg)

- Result Not Detected (green)
- Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- Buildings (Survey)
- Lot Boundary

Notes:

- 1. Locations with multiple results represent multiple sample depth intervals at that location.
- 2. Surface samples taken < 2', subsurface samples taken ≥ 2' based on initial interval depth.
- 3. Field duplicate results not plotted.
- 4. See results tables for qualifier definitions.

Feet 1 inch = 125 feet

200

WOODARD SCURRAN

Project #: 0013620 Map Created: June 2020

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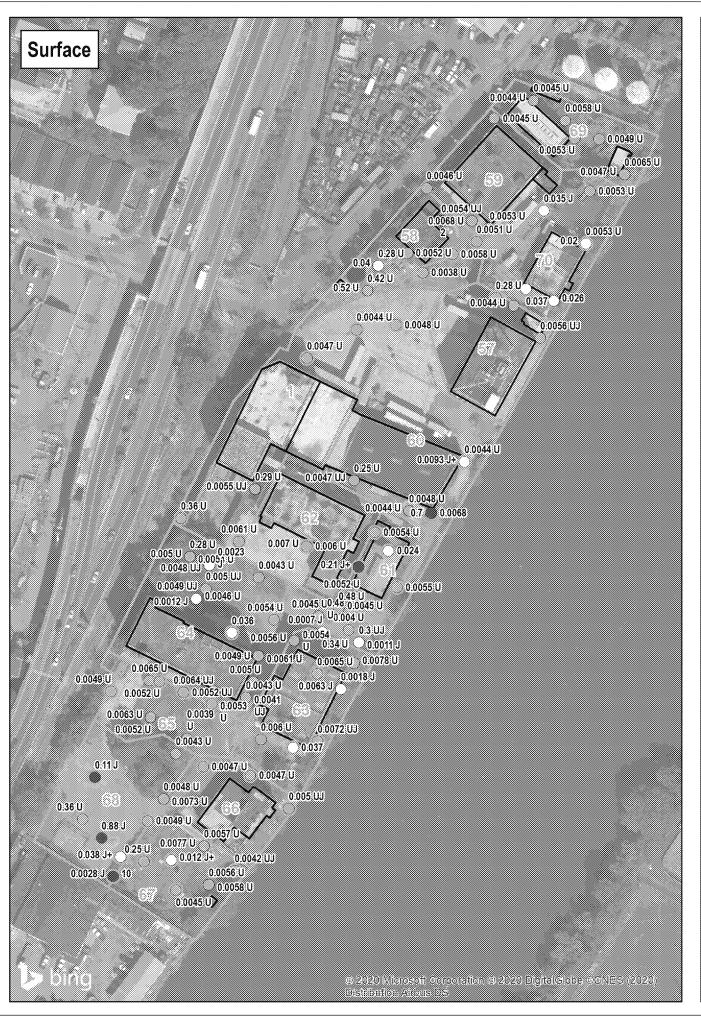




Figure 3-37 Site-Wide Soil Sampling Results

Trichloroethene PRG = 0.05 mg/kg

Riverside Industrial Park Superfund Site 29 Riverside Avenue City of Newark, New Jersey



Legend

RIFS Soil Sampling Results (mg/kg)

- Result Not Detected (green)
- Detection Below ARAR (yellow)
- Detection Exceeds ARAR (blue)
- Buildings (Survey)
- Lot Boundary

Notes:

- 1. Locations with multiple results represent multiple sample depth intervals at that location.
- 2. Surface samples taken < 2', subsurface samples taken ≥ 2' based on initial interval depth.
- 3. Field duplicate results not plotted.
- 4. See results tables for qualifier definitions.

Feet 1 inch = 125 feet

200



Project #: 0013620 Map Created: June 2020

Third Party GIS Disclaimer: This map is for reference and graphical purposes only and should not be relied upon by third parties for any legal decisions. Any reliance upon the map or data contained herein shall be at the users' sole risk.



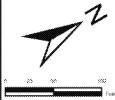
DATE: May, 2020 1 inch = 100 feet SHEET:

FIGURE 5-1

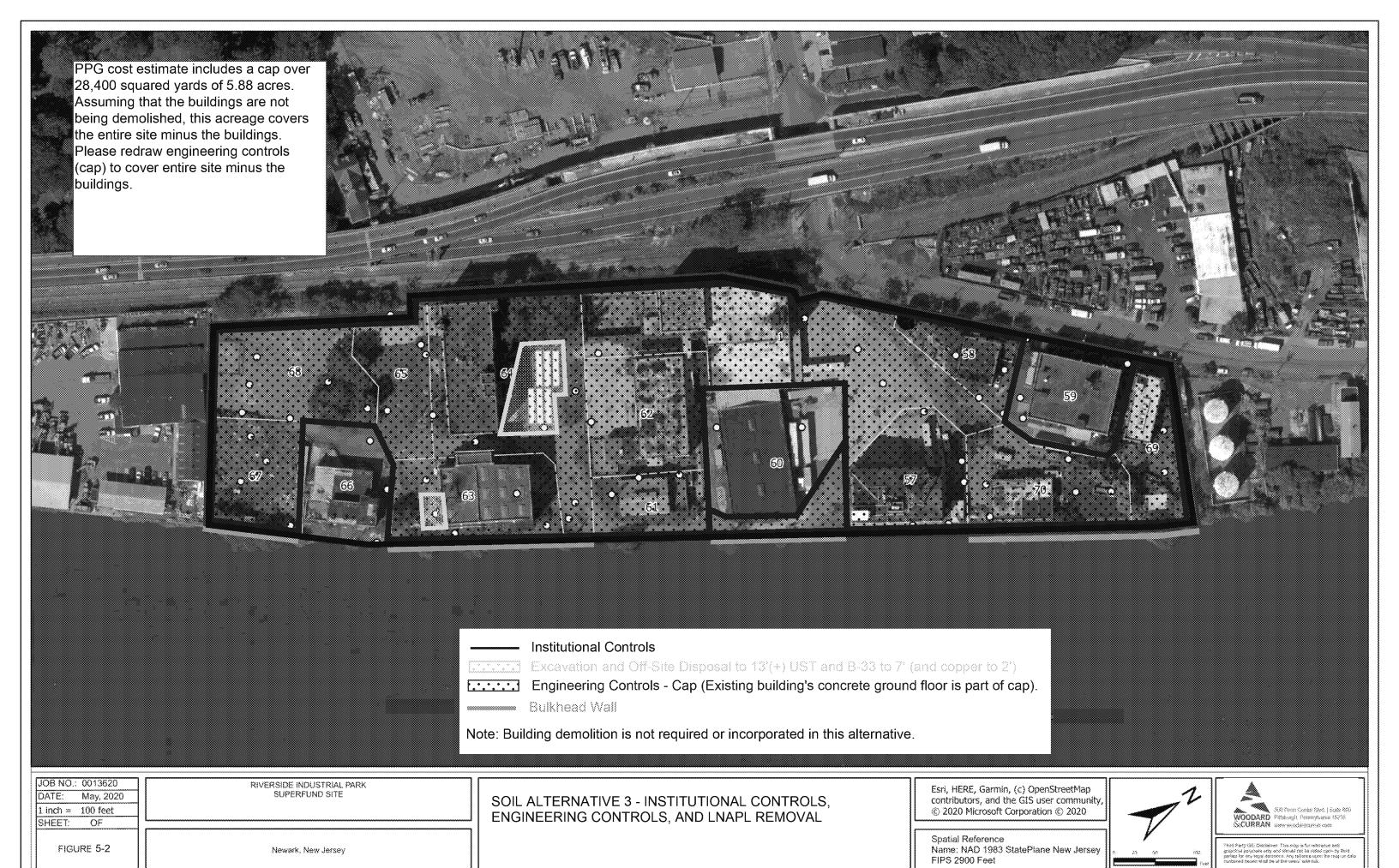
Newark, New Jersey

SOIL ALTERNATIVE 2 - INSTITUTIONAL CONTROLS AND LNAPL REMOVAL

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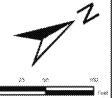
ED_005342A_00008722-00014



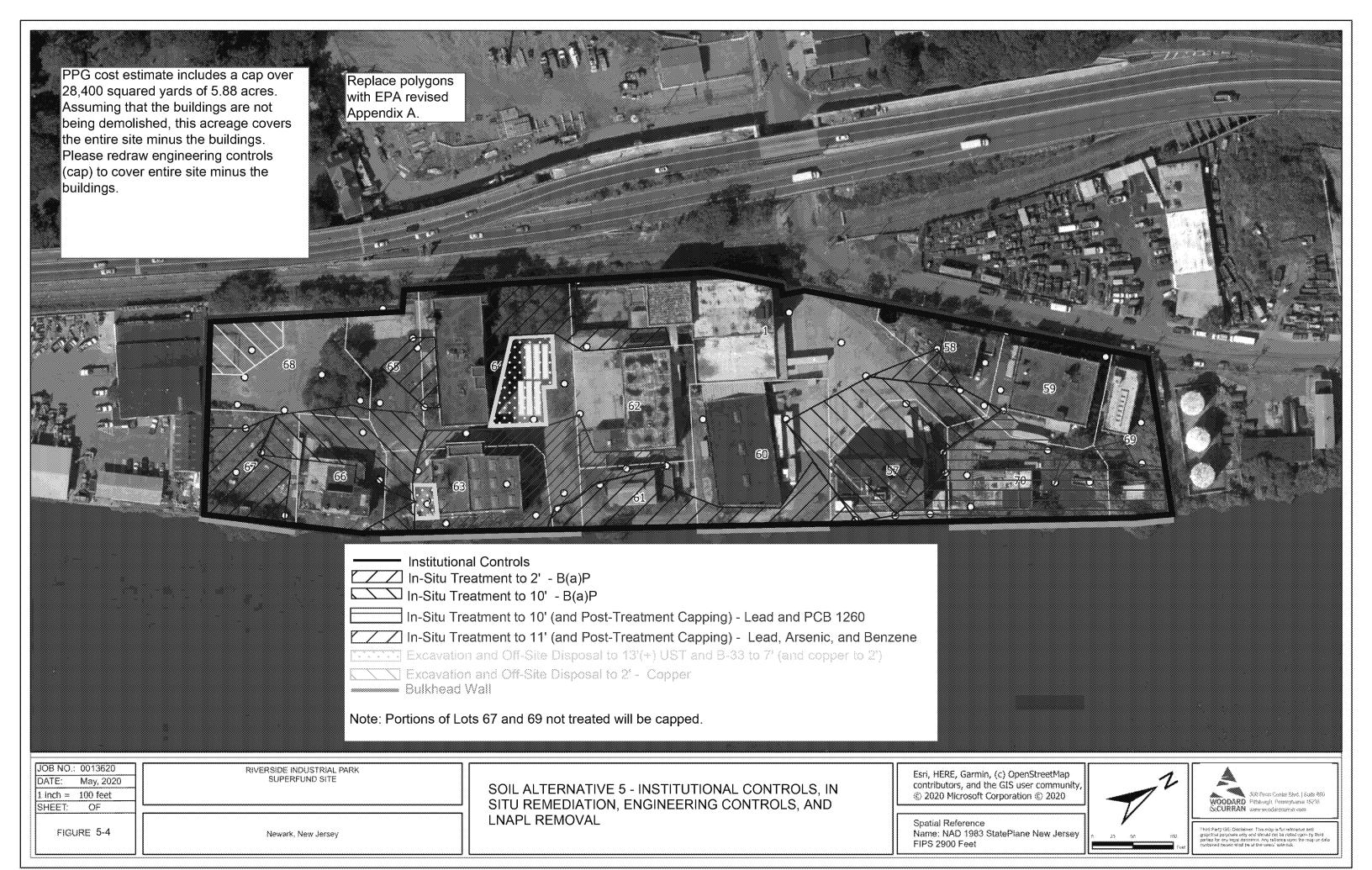
FIGURE 5-3

Newark, New Jersey

ENGINEERING CONTROLS, FOCUSED REMOVAL WITH OFF-SITE DISPOSAL OF LEAD, AND LNAPL REMOVAL









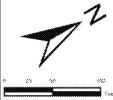
1 inch = 100 feet SHEET:

FIGURE 5-5

Newark, New Jersey

SOIL ALTERNATIVE 6 - INSTITUTIONAL CONTROLS, REMOVAL AND OFF-SITE DISPOSAL, AND LNAPL REMOVAL

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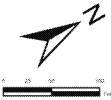
DATE: May, 2020 1 inch = 100 feet SHEET:

FIGURE 5-6

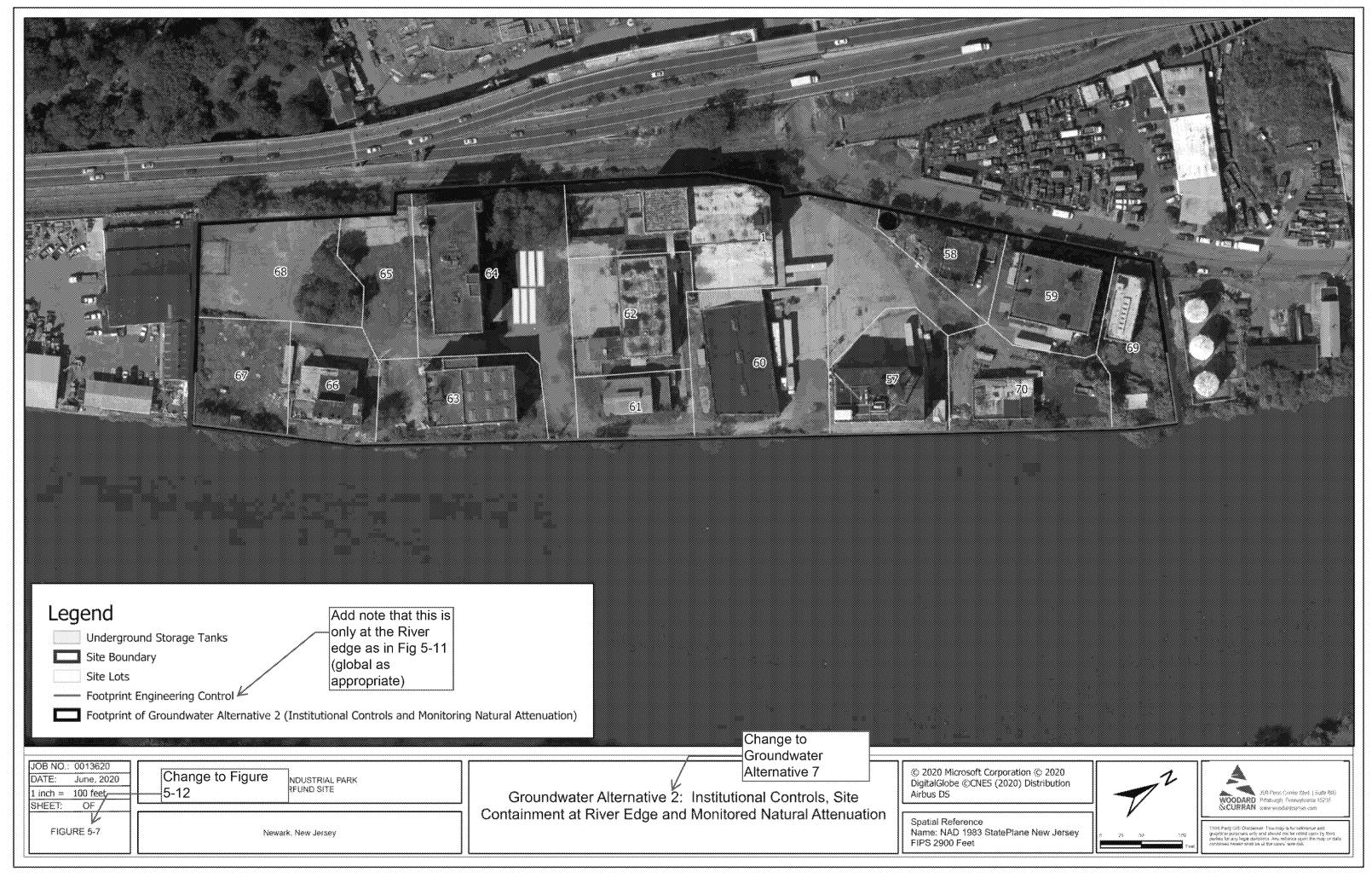
Newark, New Jersey

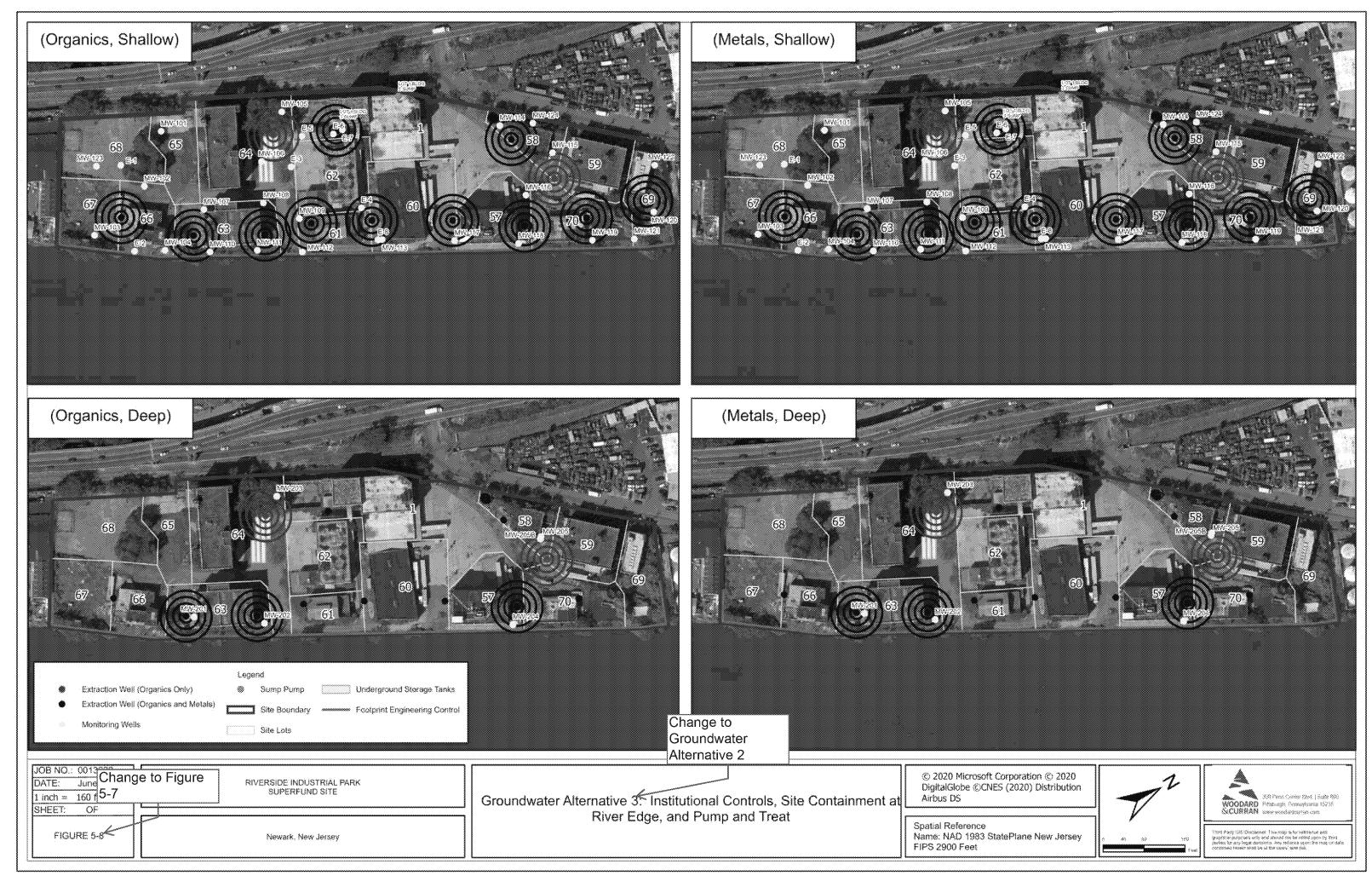
SOIL ALTERNATIVE 7 - INSTITUTIONAL CONTROLS, EX SITU TREATMENT AND ON-SITE PLACEMENT, ENGINEERING CONTROLS, AND LNAPL REMOVAL

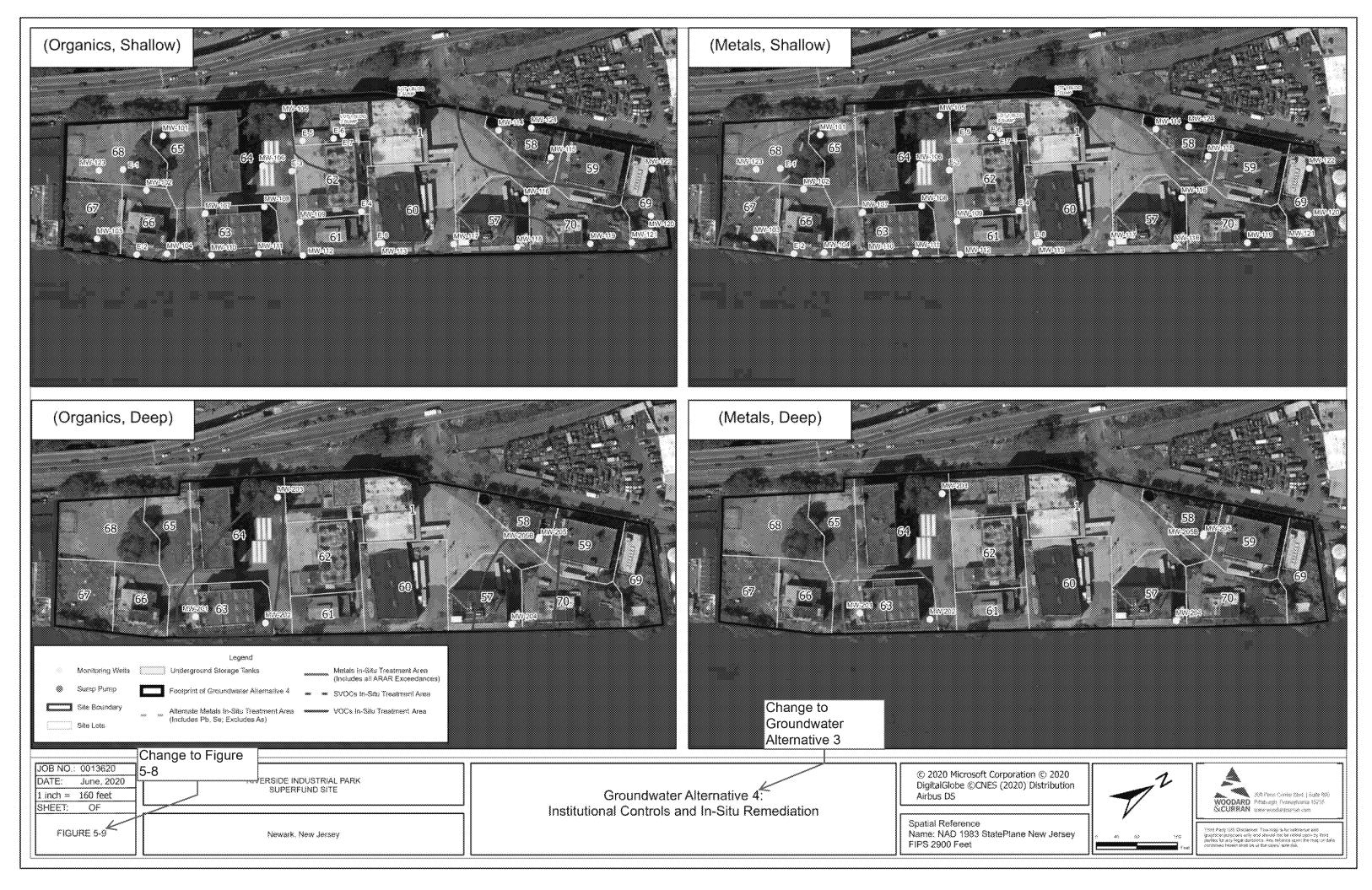
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, © 2020 Microsoft Corporation © 2020

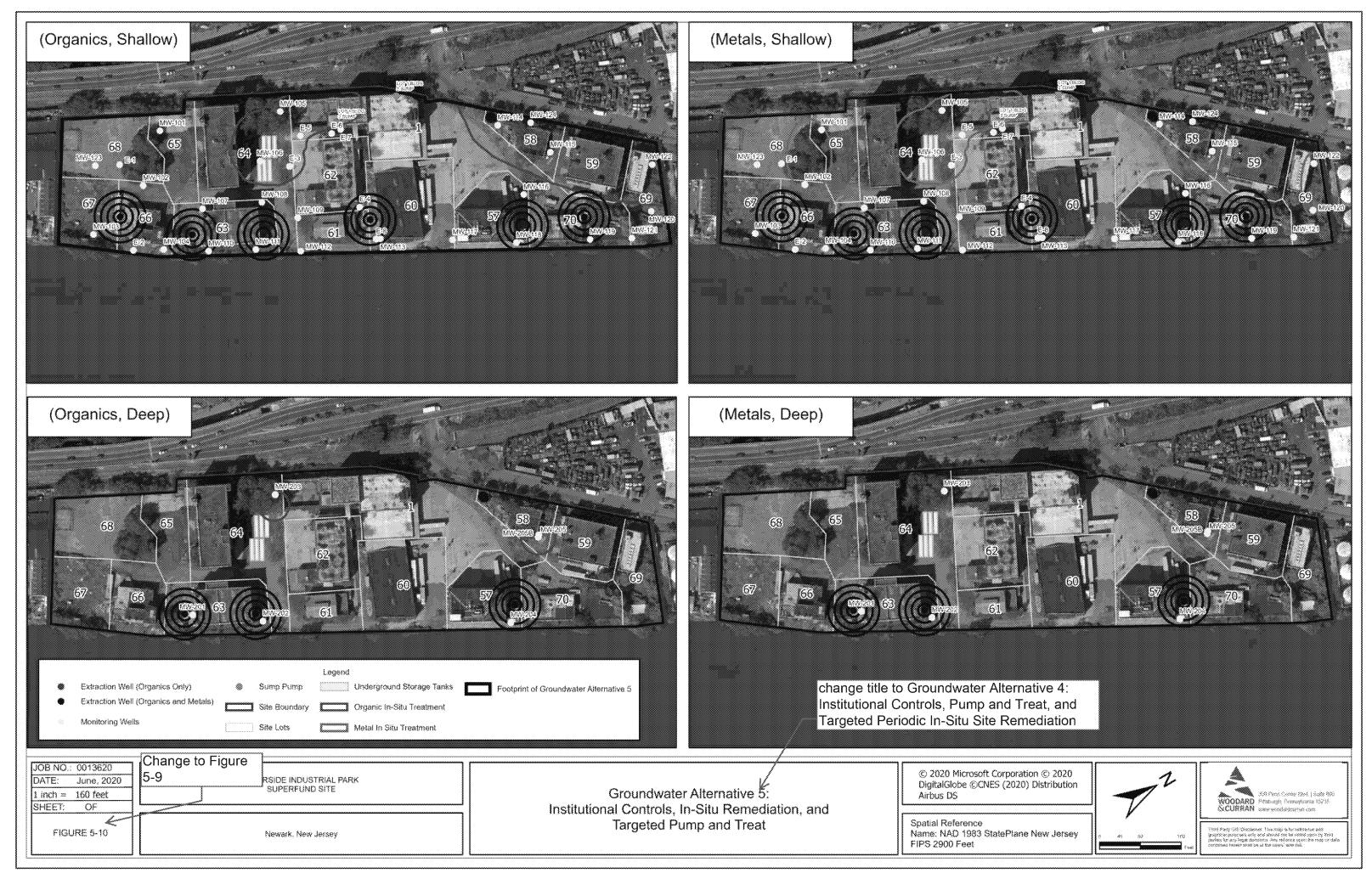


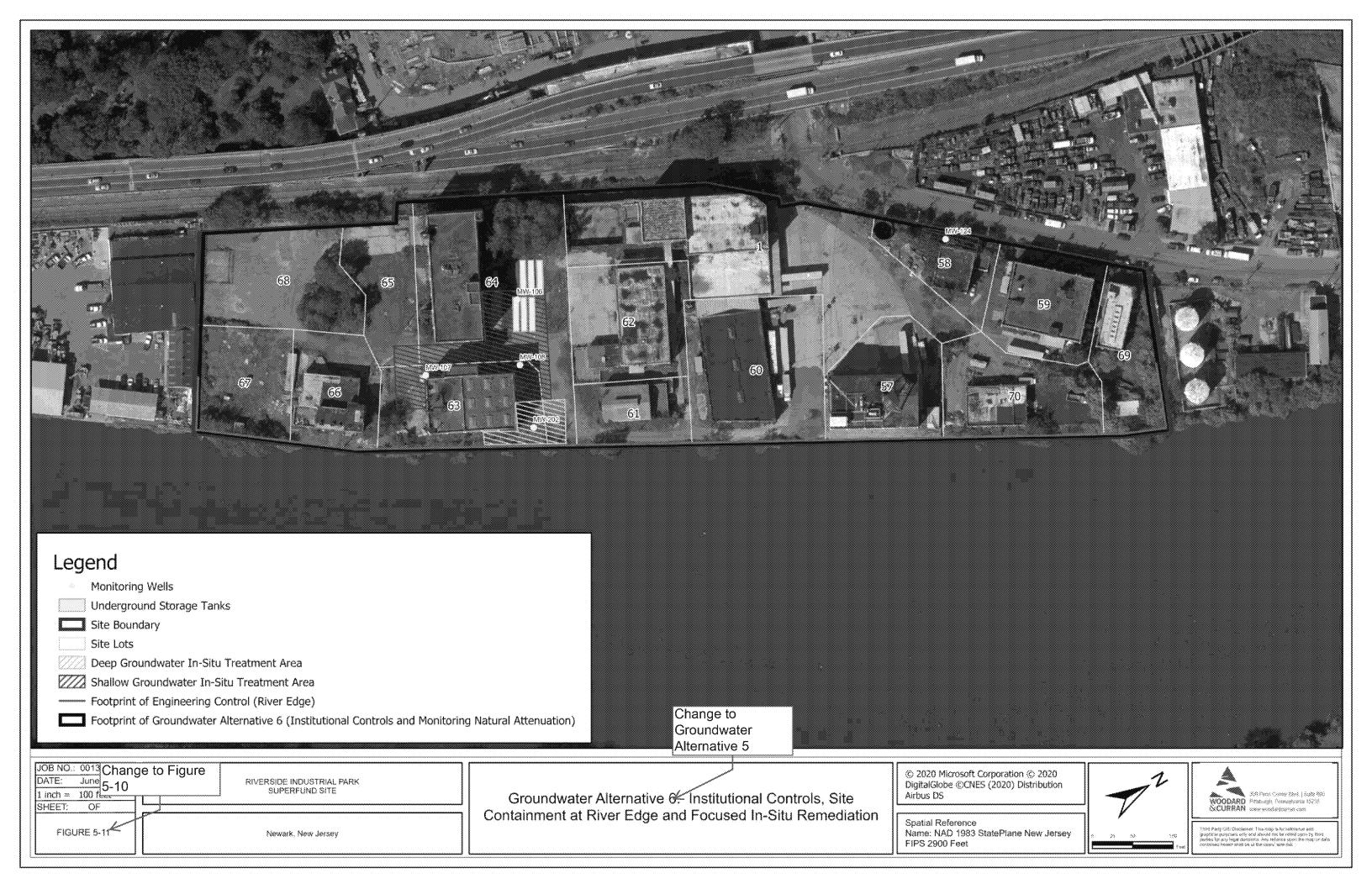


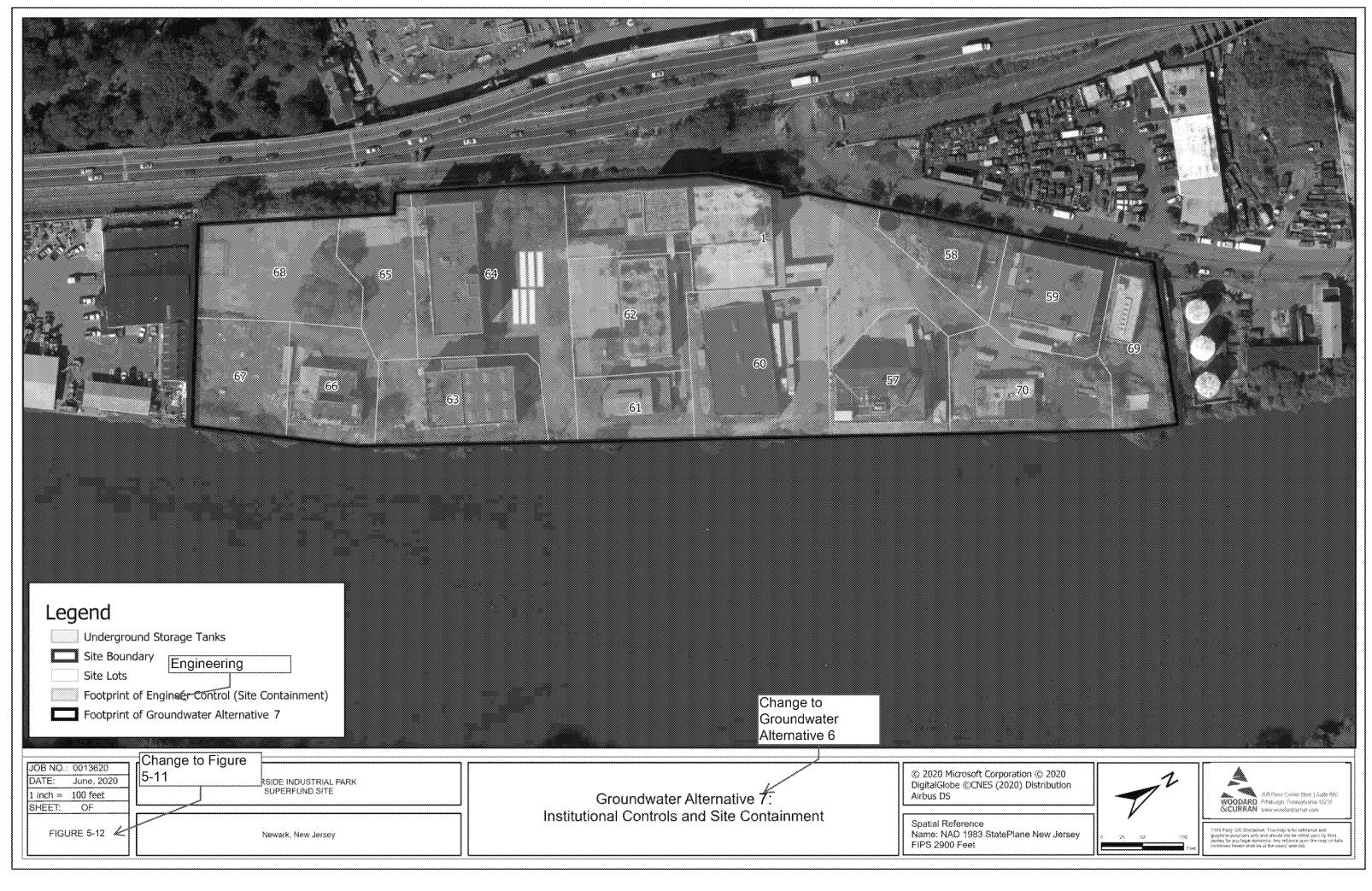


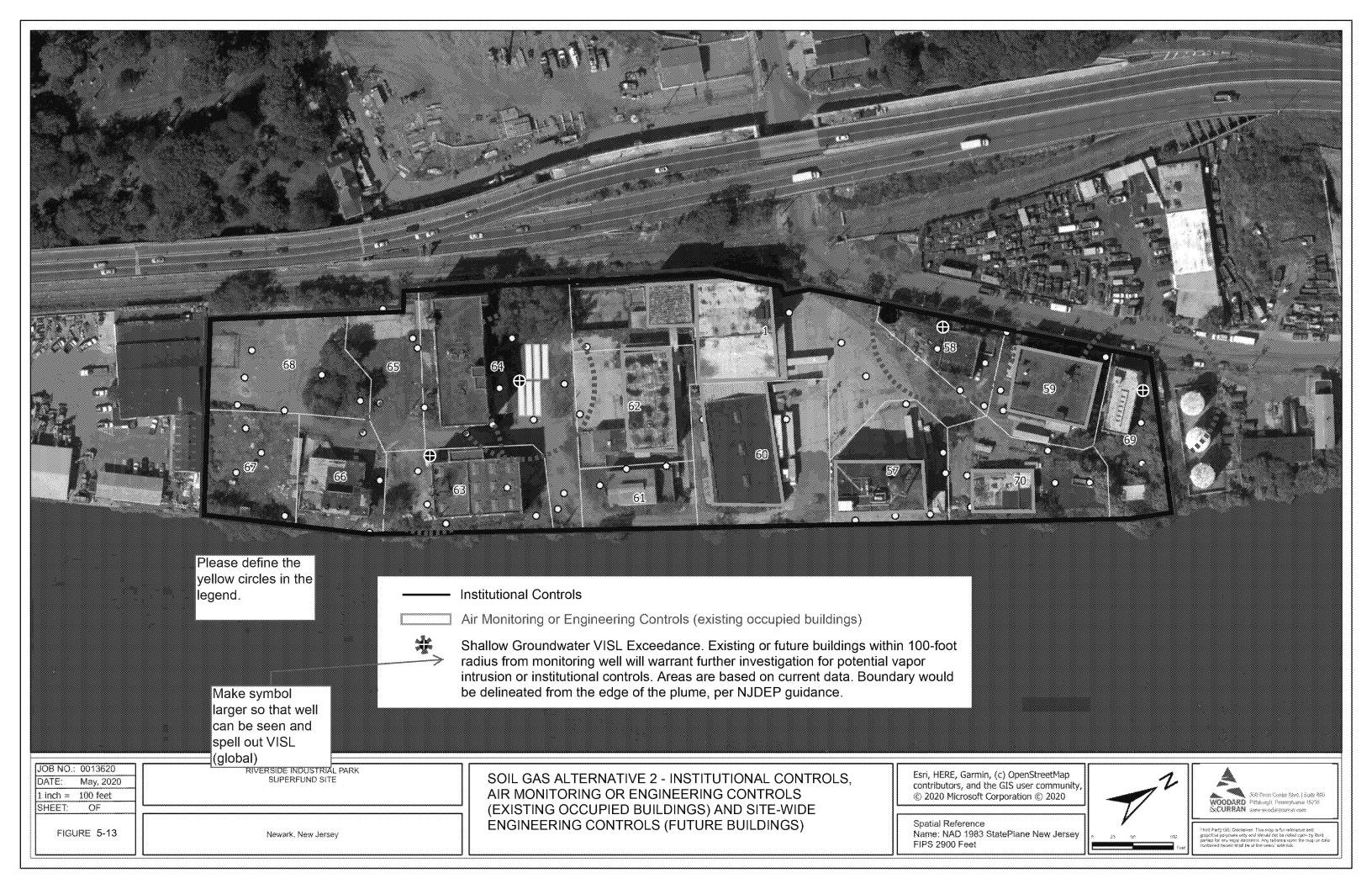












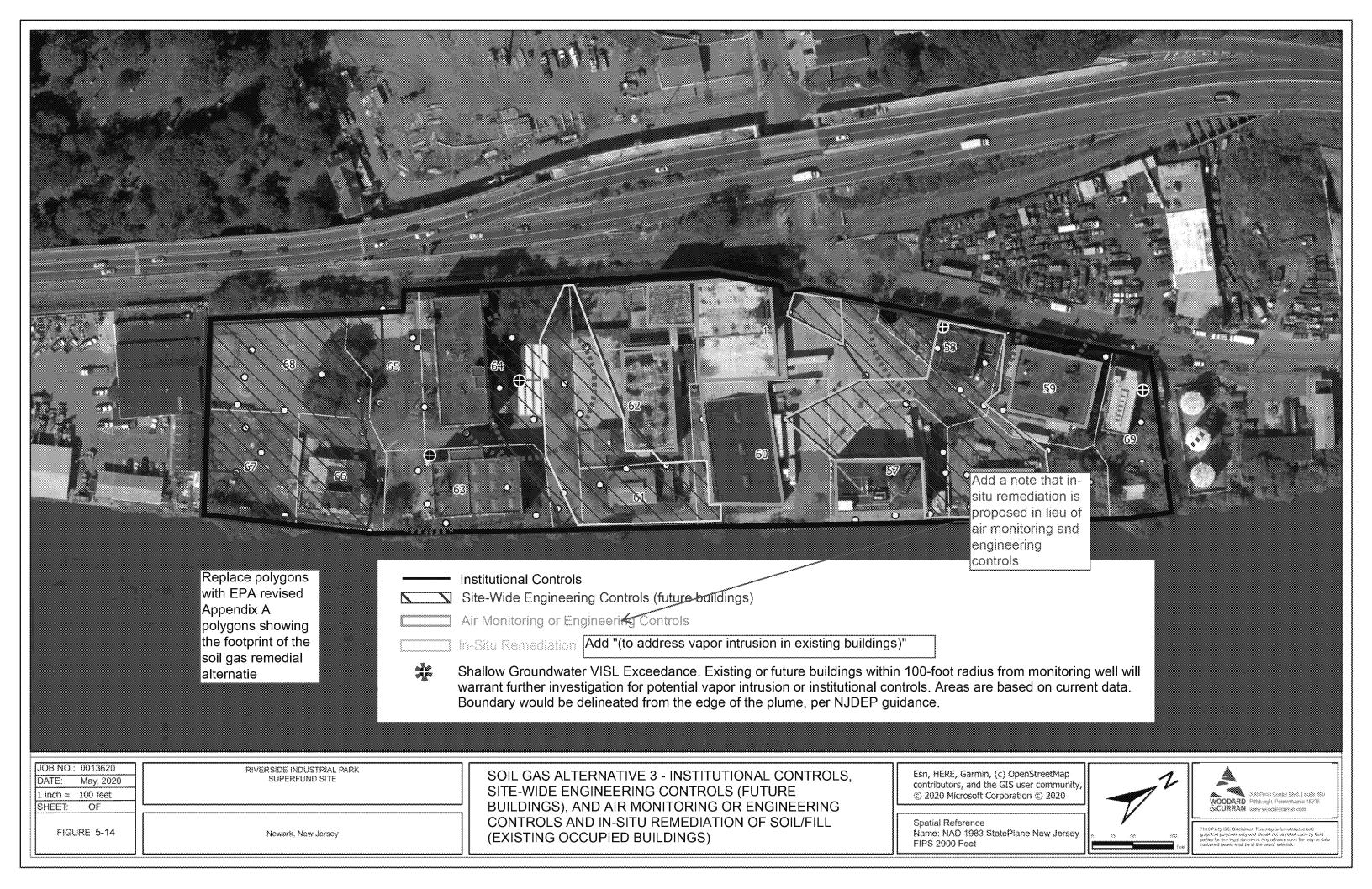


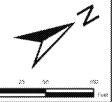


FIGURE 5-15

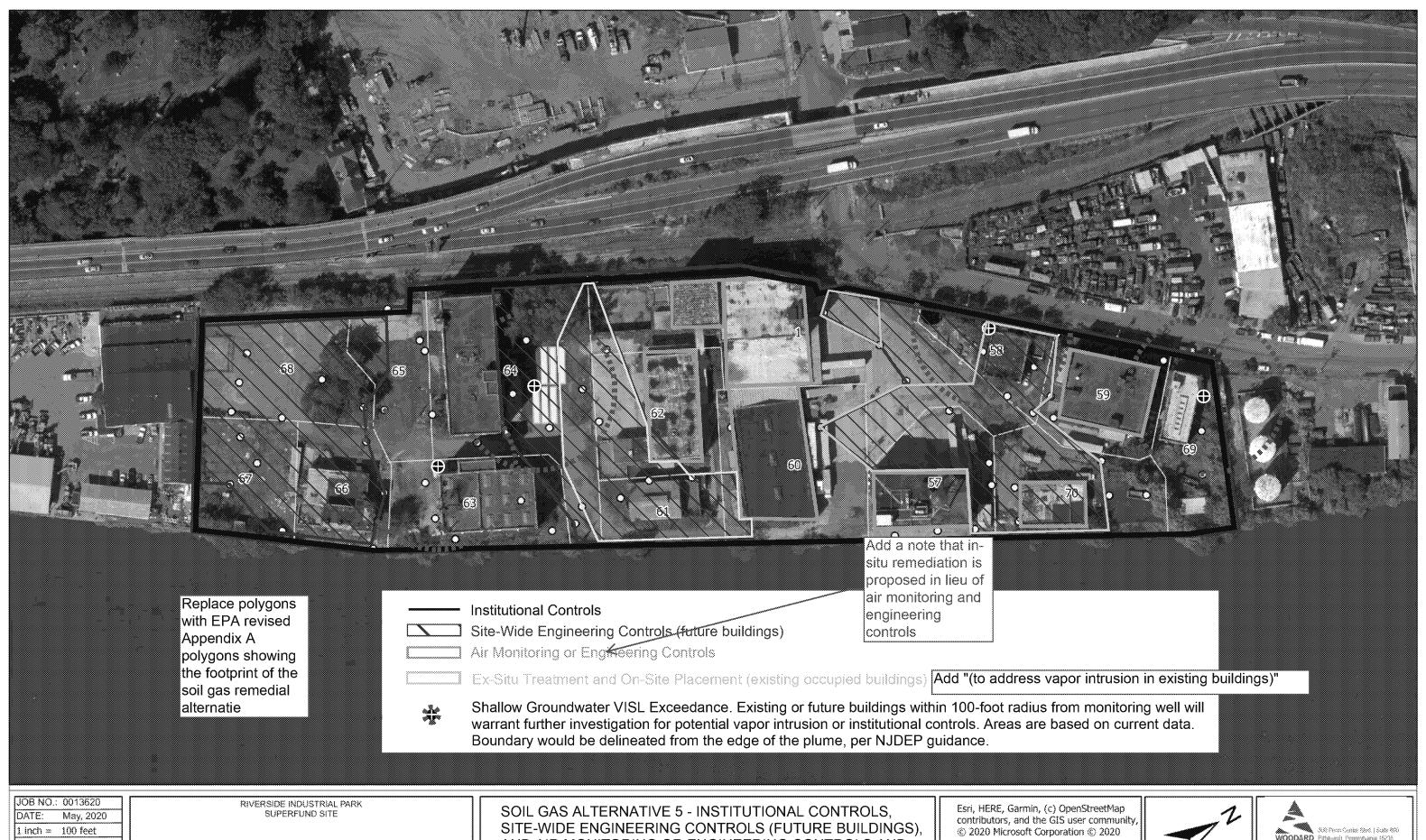
SHEET:

Newark, New Jersey

SITE-WIDE ENGINEERING CONTROLS (FUTURE BUILDINGS), AND AIR MONITORING OR ENGINEERING CONTROLS AND REMOVAL AND OFF-SITE DISPOSAL OF SOIL/FILL (EXISTING OCCUPIED BUILDINGS)







SHEET:

FIGURE 5-16

Newark, New Jersey

AND AIR MONITORING OR ENGINEERING CONTROLS AND EX-SITU TREATMENT AND ON-SITE PLACEMENT OF SOIL/FILL(EXISTING OCCUPIED BUILDINGS)

